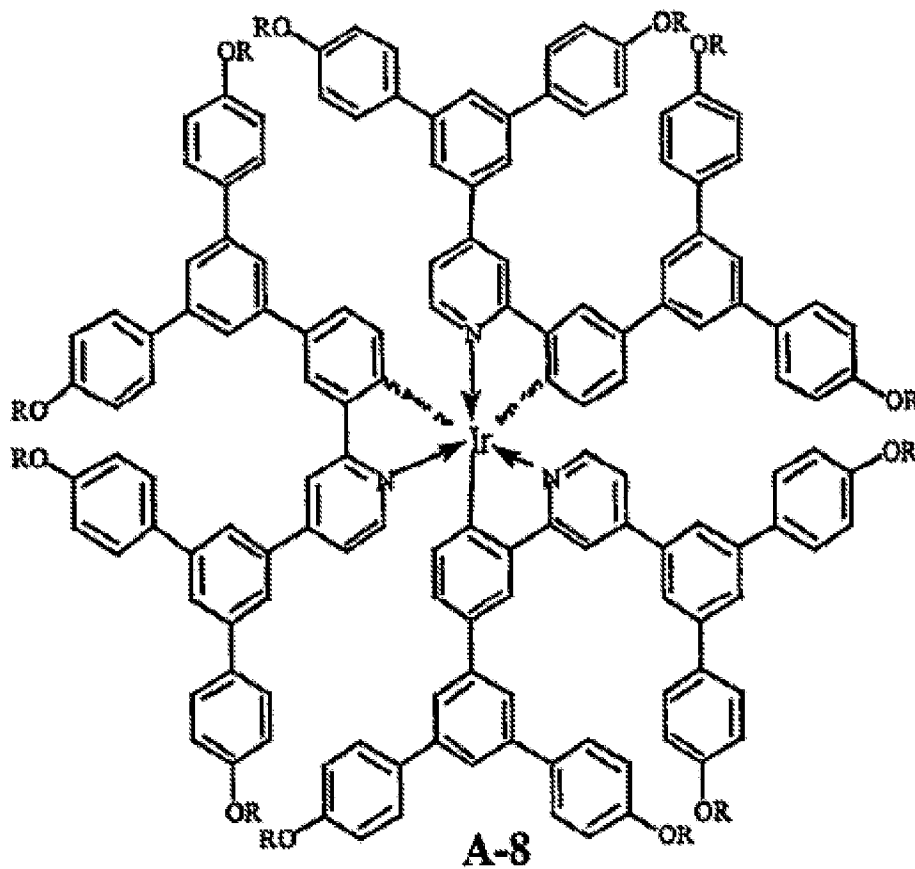


Amendments To The Claims

Claims 1-37. (Cancelled)

38. (Previously Presented) A charge-neutral organometallic dendrimer of formula (A-8):



wherein R is hydrogen, aryl, or C₁-to-C₁₅ alkyl or alkenyl.

39. (Previously Presented) The organometallic dendrimer of claim 38 wherein R is 2-ethylhexyl.

40. (Previously Presented) A film consisting essentially of an organometallic dendrimer according to claim 38.

41. (Previously Presented) A film comprising an organometallic dendrimer according to claim 38 and one or more molecular, dendritic or polymeric compounds.

42. (Currently Amended) A film according to claim 41 wherein the molar ratio of the organometallic dendrimer to the one or more molecular, dendritic or polymeric compounds ~~other component or components~~ is from 1:1 to 100:1.

43. (Previously Presented) An organic light-emitting device comprising, in sequence, layers of an optional substrate, an electrode, a first optional charge-transporting layer, a light-emissive layer, a second optional charge-transporting layer and a counter electrode, wherein at least one of the light-emissive layer, first optional charge-transporting layer and second optional charge-transporting layers is a film comprising an organometallic dendrimer according to claim 38 or a film according to claim 41.

44. (Previously Presented) An organic light-emitting device comprising, in sequence, layers of an optional substrate, an electrode, a first optional charge-transporting layer, a light-emissive layer, a second optional charge-transporting layer and a counter electrode, wherein the light-emissive layer is a film comprising an organometallic dendrimer according to claim 38 or a film according to claim 41.

45. (Previously Presented) A device according to claim 43 wherein the light-emissive layer comprises an emissive dopant, as additional component.

46. (Previously Presented) A device according to claim 43 wherein the light-emissive layer comprises one or more charge-transporting species, as additional component.

47. (Previously Presented) A device according to claim 43 wherein the light-emissive layer comprises a molecular or dendritic species, as additional component.

48. (Previously Presented) A device according to claim 43 wherein the light-emissive layer comprises a polymer, as additional component.